

ABSTRACT

The invention is directed to an application of a hop extract, hydrogenated hop extract, hop alpha acids, hop beta acids, hydrogenated hop acids, derivatives of hop acids or their resins, each separately or in combinations of two or more, on the inside surface of a cellulosic casing used in sausage manufacture to prevent the appearance and growth of gram-positive bacteria especially of the genus *Listeria* in these meat products. Similarly, the invention also provides a cellulosic casing for meat products coated internally with a solution of the hop derivatives mentioned; and a meat product produced using this cellulosic casing. Finally, the invention provides a method to apply this solution to a meat product.